

WHAT IS CLAIMED IS:

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1. A method of representing source content to allow for flexible access comprising:
receiving source content;
determining one or more categories for said source content; and
5 extracting one or more notes from said source content, said one or more notes assigned to said one or more categories.
2. The method according to claim 1 further comprising:
making said notes available for user access over at least two different user interfaces.
3. The method according to claim 1 further comprising:
10 presenting a portion of said notes to a user; and
providing control indications allowing a user to selectively access one or more unrepresented notes.
4. The method according to claim 2 further comprising:
formatting said presenting for an access device according to one or more templates.
- 15 5. The method according to claim 1 further comprising:
formatting said presenting for a display device so that more notes are displayed on larger display areas and fewer notes are displayed on smaller display areas; and
providing control selections allowing selectable display of notes in a note set regardless of display size.
- 20 6. The method according to claim 3 further comprising:
formatting said presenting based on a user information goal.
7. The method according to claim 1 wherein said source content comprises HTML multimedia content.
8. The method according to claim 1 further comprising:
25 providing folder control indications to allow a user to select presentation from multiple available note sets.
9. The method according to claim 1 further comprising:
applying a set of parsing rules in an automatic parser for extracting notes from said source content.
- 30 10. The method according to claim 9 wherein said parsing rules further comprise rules that identify key sentences from sentence structure and punctuation.

11. The method according to claim 9 wherein said parsing rules further comprise rules that identify important names or phrases by reference to a database.

12. The method according to claim 9 wherein said parsing rules further comprise rules that identify principal material in said content.

5 13. The method according to claim 1 further comprising:
identifying a classification for said source content; and
using said classification in determining said one or more categories.

14. The method according to claim 9 further comprising:
identifying a classification for said source content; and
10 using said classification in selecting parsing rules to apply to said source content.

15. The method according to claim 13 wherein said identifying a classification is performed manually.

16. The method according to claim 1 further comprising:
accepting user search criteria associated with one or more of said categories; and
15 locating a document based on finding said search criteria in said one or more categories.

17. The method according to claim 1 further comprising:
exporting one or more extracted notes into Word, Excel or other common user file formats.

18. The method according to claim 1 further comprising:
storing said notes in a database.

20 19. The method according to claim 1 wherein said parsing places single word subjects or sets of proper nouns into some categories.

~~20.~~ A method for identifying documents most of interest to a user comprising:
accepting input terms from a user, at least one of said terms associated with a category;
performing a general search of a universe of documents to derived a set of returned
25 documents;
parsing said returned documents according to a set of parsing rules into one or more categories; and
scoring said returned documents by reevaluating parsed text of documents in light of said search terms.

30 ~~21.~~ A system for converting content into summary notes comprising:
a content input for receiving source content;

a parser using a set of parsing rules to identify key sentences in said source content;
a category set of possible categories for notes;
a notes store holding categorized notes extracted from said source content; and
two or more interfaces for providing flexible access to notes.

5 22. The system according to claim 21 wherein said content comprises one or more documents retrieved by a search engine.

23. The system according to claim 21 wherein said content comprises one or more documents retrieved from a network.

10 24. The system according to claim 21 wherein said content comprises a document indicated by a user by reference to a universal resource locator.

25. The system according to claim 21 further comprising:
a link engine able to analyze links in accordance with a set of link analysis rules and to initiate fetching and parsing additional content indicated by links.

15 26. A system for converting content into condensed notes of information comprising:
an information parser able to:
interpret information content of a document;
identify key items of information in a document;
and categorizing said key items in to one or more notes categories; and
one or more presentation interfaces for displaying parsed items of information.

20 27. The system according to claim 26 wherein said content comprises one or more documents retrieved by a search engine.

28. The system according to claim 26 wherein said content comprises one or more documents retrieved from a network.

25 29. The system according to claim 26 wherein said system can display data consistently across different sized display screens on different information devices.

30. A method of selecting important content from a source using a logic device comprising:
identifying sentences in said content;
analyzing sentences based on sentence structure and punctuation; and
determining key sentences based on sentence structure and punctuation.

30 31. A method according to claim 30 further comprising:
extracting key sentences from said source; and

using said key sentences to represent said source.

32. A method of selecting important content from a source using a logic device comprising:
using a rule set to determine the central content of a source and distinguish said central content
from side bar text and links using a set of conditional rules;
5 using a rule set to determine what is the beginning and ending of said central content.

33. An system according to claim 26 wherein said system is embodied into a media
containing logic instructions that when transmitted into appropriately configured logic device will
cause the device to embody said system.

- 10 34. A media capable of storing digital data representing logic functions that when installed
into appropriately configured information processing device will cause the device to operate in
accordance with the method of claim 30.